

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	271/276,196,197	US-PGPUB; USPAT	OR	OFF	2005/02/02 16:31
S2	755	(271/276,196,197).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 11:32
S3	1129	((271/276,196,197) or (101/419, 488)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 11:32
S4	1533	((271/276,196,197) or (101/419, 488) or (400/579,582)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 11:37
S5	755	(271/276,196,197).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 15:09
S6	374	(101/419,488).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 15:26
S7	406	(400/579,582).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/02 15:26
S8	1	"5391051".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/09 10:49
S9	9	("5391051").URPN.	USPAT	OR	OFF	2005/02/09 10:56
S10	1	"5391051".pn.	USPAT	OR	OFF	2005/02/09 10:56
S11	7	("3730514" "4030723" "4357007" "4451028" "4701094" "5244343" "5290022").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/09 10:56
S12	9	("5391051").URPN.	USPAT	OR	OFF	2005/02/09 11:01
S13	0	"SEARCH of: APPLICATION No. (AN):" 10/763,215.an.	US-PGPUB; USPAT	OR	OFF	2005/02/09 11:04
S14	0	"SEARCH of: APPLICANT CITED INFORMATION (IDS):" "NO US PAT.:"	US-PGPUB; USPAT	OR	OFF	2005/02/09 11:05
S15	24846	"SEARCH AREA: COMMON PRODUCT DESCRIPTIONS IN THE ART + AN + IDS.:" ("check sorter" "check sorting" "mail sorter" "mail sorting" "mail opener" "mail opening" "mailing machine" "mailing apparatus" "mail processing" "paper handling" "paper processing" payout "sheet handling" "sheet processing")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:10
S16	301234	"SEARCH AREA: RELEVANT US & IPC CLASSES + AN + IDS.:" "conveying.:" "198"/\$.ccls. "sheet handling.:" "271"/\$.ccls. "postage metering" "705"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$. ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 10:32

S17	301234	"SEARCH AREA: RELEVANT US & IPC CLASSES + AN + IDS.:" "conveying.:" "198"/\$.ccls. "sheet handling.:" "271"/\$.ccls. "postage metering" "705"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$.ipc. "SEARCH AREA: MOST RELEVANT US & IPC CLASS + AN +IDS.:" "271"/\$.ccls. B65H\$/\$.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:15
S18	175830	"SEARCH AREA: MOST RELEVANT US & IPC CLASS + AN +IDS.:" "271"/\$.ccls. B65H\$/\$.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:15
S19	0	"SEARCH AREA: MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS.:" "Original Classification.:" 271/011.000.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:18
S20	822	"SEARCH AREA: MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS.:" "Original Classification.:" 271/11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:18
S21	2258	"SEARCH AREA: REQUIRED US CLASS/SUBCLASS + AN +IDS.:" "Original Classification.:" 271/94, 104,108,150,152,153,258.01,260. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:11
S22	74275	"SEARCH of: APPLICANT(S) NAME(S).:"(Erich near4 Groegor).in. (Gerhard near4 Obier).in. (Holger near4 Schererz).in. (SIEMENS).as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 12:11
S23	74275	"SEARCH of: APPLICANT(S) NAME(S).:"(Erich near4 Groegor).in. (Gerhard near4 Obier).in. (Holger near4 Schererz).in. (SIEMENS).as. S17 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 11:28
S24	605	S17 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:15
S25	18	"SEARCH of: APPLICANT(S) NAME(S).:" (Erich near4 Groegor). in. (Gerhard near4 Obier).in. (Holger near4 Schererz).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 12:18
S26	0	"SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 13:18

S27	285518	"SEARCH AREA: RELEVANT US & IPC CLASSES + AN + IDS.:" "sheet handling.:" "271"/\$.ccls. "postage metering" "705"/\$.ccls. "money handling.:" "902"/\$.ccls. B65H\$/\$.ipc. "postage metering" "705"/\$.ccls. "money handling.:" "902"/\$.ccls. B65H\$/\$.ipc. "209"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 13:23
S28	25806	"SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (((double error multiple mis) near2 (fed feed feeds feeding)) (misfed misfeed misfeeds misfeeding))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 13:28
S29	4483	"SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 13:28
S30	1068	"SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" S27 and S28 and (adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 13:30
S31	819	"SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" S28 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 15:25
S32	2095732	"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" (compute computer computing computes computed control controller controlling controlled controls microcomputer "micro-computer" microprocessor "micro-processor" PLC "programmable logic controller") and (fed feed feeder feeding feeds individual individually "one at a time" "one by one")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 15:52
S33	13645	S32 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 15:53

S34	1621420	S32 and (belt belts band bands cable cables cabling convey conveyor conveying conveyors conveyance conveyances conveyable endless line lines transport transporting transports transported transportable) ("pressure contact")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 15:59
S35	1588810	S32 and (belt belts band bands cable cables cabling convey conveyor conveying conveyors conveyance conveyances conveyable endless line lines transport transporting transports transported transportable)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:04
S36	12157	S35 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:05
S37	75032	S32 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:07
S38	16823	"271"/\$.ccls. and S32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:08
S39	1188	S32 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:10
S40	3043	S21 not S8 S9 S10 S11 S12 S25 S31	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:13
S41	2190	S21 not (S8 S9 S10 S11 S12 S25 S31)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:13
S42	353	S32 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:18
S43	353	S32 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:54
S44	2113	S21 not (S8 S9 S10 S11 S12 S31 S43)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/09 16:56

S45	1628	S21 not (S8 S9 S10 S11 S12 S31 S43)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/09 16:57
S46	1223	271/94,104,108,150,152,153.ccls. not (S8 S9 S10 S11 S12 S31 S43)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/09 16:59
S47	1223	271/94,104,108,150,152,153.ccls. not (S8 S9 S10 S11 S12 S31 S43)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/09 18:17
S48	1046	(271/94,104,108,150,152,153). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/09 18:19
S49	1046	(271/94,104,108,150,152,153). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/10 08:55
S50	359	(271/258.01,260).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/10 09:37
S51	314	(271/94,104,108,150,152,153). CCLS.	EPO; JPO	OR	OFF	2005/02/10 10:18
S52	174	(271/258.01,260).CCLS.	EPO; JPO	OR	OFF	2005/02/10 10:24
S53	0	("SEARCHof:INVENTORSAPPROACH toPROBLEM-WORD/SYNONYMSEAR CH. :"controland(normalorperpendicular) near3force).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 10:29
S54	301393	"conveying.:" "198"/\$.ccls. "sheet handling.:" "271"/\$.ccls. "postage metering" "705"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$. ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 10:49
S55	200	"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM SEARCH.:" S54 and control same ((normal or perpendicular) near3 force)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:08
S56	5229209	"ADDITIONAL KEY WORD SEARCH of: IN"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM "SEARCH.:" control and (belt belts band bands cable cables cabling chain chains convey conveyor conveying conveyors conveyance conveyances conveyable endless escalator guideway guideways line lines transport transporting transports transported transportable) and (adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:17

S57	5039406	"ADDITIONAL KEY WORD SEARCH of: IN"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM "SEARCH.:" control same (belt belts band bands cable cables cabling chain chains convey conveyor conveying conveyors conveyance conveyances conveyable endless escalator guideway guideways line lines transport transporting transports transported transportable) same (adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:20
S58	87672	S57 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:19
S59	9711	"271"/\$.ccls. and S57	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:19
S60	4990701	"ADDITIONAL KEY WORD SEARCH of: IN"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM "SEARCH.:" control same (belt belts band bands cable cables cabling chain chains convey conveyor conveying conveyors conveyance conveyances conveyable endless escalator guideway guideways line lines transport transporting transports transported transportable) same(adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum) same (detect detector detectors detects detecting detectable detection detected encoder measure measured measuring measures measurement monitor monitored monitors monitoring sense sensor sensors sensing sensed trigger triggers triggered triggering not "computer monitor")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:26

S61	4977030	"ADDITIONAL KEY WORD SEARCH of: IN"SEARCH of: INVENTORS APPROACH to PROBLEM - WORD/SYNONYM "SEARCH.:" control same (belt belts band bands convey conveyor conveying conveyors conveyance conveyances conveyable transport transporting transports transported transportable)same(adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum) same (detect detector detectors detects detecting detectable detection detected sense sensor sensors sensing sensed)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:29
S62	85661	S61 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:29
S63	32571	S61 and S54 and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:31
S64	57085	control and (conveyer or belt) and (vacuum suction)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:39
S65	5691	control and (conveyer or belt) and (vacuum suction) and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:40
S66	3679	control and (conveyer or belt) and (vacuum suction) and S54 and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:40
S67	1175	control same (conveyer or belt) same (vacuum suction) and S54 and sheet	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:40
S68	569	control same (conveyer or belt) same (vacuum suction) same sheet and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:44
S69	267	control same (conveyer or belt) same (vacuum suction) same sheet and (perpendicular or normal) and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/10 11:44